



BARRIER GLAND

Upgrade Kit



One Gland - Two Applications

The 501/453/UNIVERSAL gland has been a market leading Ex cable gland for 2 decades, but the latest version truly lives up to its UNIVERSAL name.

The 501/453/UNIVERSAL gland still utilises the industry leading internal diaphragm seal to meet the explosion requirements of Exd whilst also helping to prevent cold flow in cables. The 501/453/UNIVERSAL offers installers the unique opportunity to upgrade the diaphragm seal, meant for use on effectively filled cable inner sheath's, to a barrier type gland, whereby a seal is formed around each individual cable core.

The upgrade kits are available in both QSP and ExPress versions and come with everything needed to turn the 501/453/UNIVERSAL into the ICG/653/UNIVERSAL gland. This offers the user the ability to purchase just one Exd gland for both their standard, and barrier gland requirements.

This flexibility is unrivalled and offers unparalleled cost saving and peace of mind.

QSP 2-part hand mix putty - simple to use with a cure time from 30 minutes. Particularly useful where termination space is limited or cables are running horizontally to the installation area. Can be inspected as necessary, allowing for the very highest level of safety.

ExPress barrier resin - a globally certified, liquid injectable and fast curing resin, allowing for faster installation time than traditional 2-part compounds. Utilising a unique clear compound chamber allowing full visibility of the flameproof seal during installation and inspection.

Ordering Information

Format for ordering is as follows:

Product Type	Resin Type	Size*	Material**
Conversion Pack	QSP	A	NP (Nickel Plated)
Conversion Pack	ExPress Resin	A	Brass

Ordering Example: Conversion Pack/ ExPress / A / NP

* To match the size of the 501/453/UNIV you want to convert to a ICG653/UNIV
 ** To match the material of the 501/453/UNIV you want to convert to a ICG653/UNIV